



GIPPING RURAL DISTRICT COUNCIL

ANNUAL

REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

YEAR 1963

PUBLIC HEALTH OFFICERS

(a) Medical Officer of Health

KATHLEEN M. HARDING,
M.D., D.P.H., A.K.C.

(b) Chief Public Health Inspector

E.A. MORGAN,
M.R.S.H., F.A.P.H.I.

(c) District Public Health Inspectors

J.T. GREEN,
M.R.S.H., M.A.P.H.I.

C.J. SMITH,
M.R.S.H., M.A.P.H.I.

(d) Meat Inspector

R.A. WILSON,
L.M.R.S.H. (To: 31/12/63)

GIPPING RURAL DISTRICT COUNCIL

ANNUAL

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for the

YEAR 1963

To the Chairman and Members of the Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report of the Medical Officer of Health for 1963.

The early part of the year was notable for the prolonged and very severe cold spell. It is probable that this is responsible for the rise in the number of deaths from Heart disease, Pneumonia, Bronchitis and Vascular Lesions of the Nervous System. The latter which are almost entirely confined to older people and which mostly comprise "stroke illnesses" were probably associated, in a number of cases, with the condition of Hypothermia.

Hypothermia is a state which has only recently become widely recognised in the aged. They are very easily affected by low temperatures which cause extreme chilling in the body and which, if not treated, lead to death.

The prevention of this condition lies in better insulation of houses, more efficient means of heating, adequate diet, warm clothing and the end of the popular idea that it is healthier to sleep in a cold bedroom. Special low temperature recording Clinical Thermometers are now available to detect this condition in the aged.

1963 was also notable for the Measles Epidemic. There were 268 cases and 1 death.

A vaccine is being developed to give protection against this disease, but it still requires some improvements before it is suitable for general use.

I am grateful for the continued support of the Public Health Committee.

I must also record my thanks to Mr. Morgan and all members of the Public Health Department who have had many difficulties with which to contend in the course of the year, all of which have been met and overcome successfully.

I. am,

Yours faithfully,

K.M. HARDING

Medical Officer of Health

GENERAL STATISTICS

Area	...	...	...	78,464	acres
Population (Registrar General's Estimate)				20,540	
Inhabited houses	...	...	...	6,426	
Rateable Value	...	...	...	£478,754	
Sum represented by a Penny Rate			...	£1,935	

BIRTHS

		<u>Male</u>	<u>Female</u>	<u>Total</u>
Total	...	171	157	328
Legitimate	...	167	146	313
Illegitimate	...	4	11	15

STILLBIRTHS

		<u>Male</u>	<u>Female</u>	<u>Total</u>
Total	...	3	3	6
Legitimate	...	2	3	5
Illegitimate	...	1	-	1

LIVE BIRTH RATE

Crude birth rate per 1,000 population	...	15.97
Comparability factor	...	1.08
Standardised birth rate	...	17.25
Birth rate England and Wales	...	18.2
Stillbirth rate (per 1,000 total live and stillbirths)	...	17.96
Stillbirth rate England and Wales	...	17.3

INFANT MORTALITY

Deaths of infants under one year of age:-

		<u>Male</u>	<u>Female</u>	<u>Total</u>
Total	...	4	3	7
Legitimate	...	4	2	6
Illegitimate	...	-	1	1

Infant mortality rate per 1,000 live births 20.96
 Infant mortality rate England and Wales 20.9

Deaths of infants under four weeks of age

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Total	4	3	7
Legitimate	4	2	6
Illegitimate	-	1	1

DEATHS

All causes:	Total	231
	Male	133
	Female	98

Crude death rate per 1,000 of population 11.25
 Comparability factor 0.84
 Standardised death rate 9.45
 Death rate England and Wales 12.2

COMPARATIVE STATISTICAL TABLE FOR THE PAST SIX YEARS

	1958	1959	1960	1961	1962	1963
Estimated population	18,600	19,150	19,530	20,030	20,160	20,540
Live Births	309	295	299	314	306	328
Crude Birth Rate	16.61	15.40	15.31	15.68	15.2	15.97
Standardised Birth Rate	18.11	16.79	16.69	17.09	16.6	17.25
Total Infant Deaths (under one year)	2	6	4	5	2	7
Infant Mortality Rate per 1,000 live births	6.47	20.34	13.38	15.92	6.53	20.96
Total Deaths	250	221	219	231	221	231
Crude death rate per 1,000 population	15.00	11.54	11.21	11.53	11.96	11.25
Standardised Death Rate	10.50	9.92	9.31	9.34	9.4	9.45

CLASSIFIED CAUSES OF DEATH (REGISTRAR GENERAL'S FIGURES)

		M	F	Total 1963	Total 1962
1.	Tuberculosis - respiratory	2	1	3	1
2.	Tuberculosis - other	1	-	1	-
3.	Syphilitic disease	-	-	-	-
4.	Diphtheria	-	-	-	-
5.	Whooping Cough	-	-	-	-
6.	Meningococcal infections	-	-	-	-
7.	Acute Poliomyelitis	-	-	-	-
8.	Measles	1	-	1	-
9.	Other infective and parasitic diseases	-	-	-	-
10.	Malignant neoplasm, stomach	1	1	2	4
11.	Malignant neoplasm, lung, bronchus	3	1	4	7
12.	Malignant neoplasm, breast	-	2	2	3
13.	Malignant neoplasm, uterus	-	1	1	-
14.	Other malignant and lymphatic neoplasms	13	6	19	16
15.	Leukæmia, aleukæmia	-	-	-	1
16.	Diabetes	1	4	5	2
17.	Vascular lesions of nervous system	18	23	41	34
18.	Coronary disease, angina	16	15	31	41
19.	Hypertension with heart disease	2	-	2	-
20.	Other heart disease	22	14	36	30
21.	Other circulatory disease	5	4	9	12
22.	Influenza	-	2	2	-
23.	Pneumonia	19	7	26	21
24.	Bronchitis	8	-	8	4
25.	Other diseases of respiratory system	-	-	-	4

CLASSIFIED CAUSES OF DEATH (Continued)

	M	F	Total 1963	Total 1962
26. Ulcer of stomach and duodenum	4	1	5	-
27. Gastritis, enteritis and diarrhoea	1	1	2	2
28. Nephritis and nephrosis	-	1	1	2
29. Hyperplasia of prostate	-	-	-	2
30. Pregnancy, childbirth and abortion	-	-	-	-
31. Congenital malformations	1	1	2	3
32. Other defined and ill defined diseases	7	11	18	19
33. Motor Vehicle accidents	4	-	4	5
34. All other accidents	2	2	4	7
35. Suicide	2	-	2	1
36. Homicide and operations of war	-	-	-	-
	133	98	231	221

TUBERCULOSIS DEATH RATE

East Suffolk County	• • •	• • •	0.58
Gipping Rural District	• • •	• • •	0.24

CANCER DEATH RATE

East Suffolk County	• • •	• • •	2.01
Gipping Rural District	• • •	• • •	1.36

NOTIFIABLE DISEASES (EXCLUDING TUBERCULOSIS)

PERIOD DISTRIBUTION OF NOTIFIED CASES OF INFECTIOUS DISEASES - 1963

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Dysentery	1	-	-	-	-	1	3	3	-	1	-	-	9
Erysipelas	-	-	1	-	-	-	-	-	1	-	-	-	2
Food Poisoning	-	-	-	-	-	-	-	-	1	-	-	-	1
Infective Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-	1
Measles	1	-	8	6	52	116	64	18	3	-	-	-	268
Pneumonia	-	-	-	2	-	-	-	-	1	-	-	-	3
Scarlet Fever	-	-	1	2	3	2	1	-	-	-	-	-	11
Typhoid	-	-	1	-	-	-	-	-	-	-	-	-	1
Whooping Cough	-	-	-	-	1	-	5	5	1	-	-	-	12
Totals	2	-	11	10	56	119	73	27	6	2	2	-	308

AGE DISTRIBUTION OF NOTIFIED CASES OF INFECTIOUS DISEASES - 1963

Disease	Age in years									Not known	Totals	
	0-	1-	2-	3-	4-	5-	10-	15-	25-	45+		
Dysentery	1	1	-	1	-	2	2	-	1	-	1	9
Enteritis	-	-	-	-	-	-	-	-	1	-	1	2
Food Poisoning	-	-	-	-	-	1	-	-	-	-	-	1
Infective Hepatitis	-	-	-	-	-	-	-	-	1	-	-	1
Measles	5	16	34	36	38	122	16	-	1	-	-	268
Pneumonia	-	-	-	-	-	-	2	-	1	-	-	3
Scarlet Fever	-	-	-	-	-	1	8	2	-	-	-	11
Typhoid	-	-	-	-	-	-	-	-	4	-	-	1
Whooping Cough	1	1	1	-	-	3	6	-	-	-	-	12
Totals	7	18	35	37	40	135	28	1	5	-	2	308

NOTIFIABLE INFECTIOUS DISEASE TOTALS FOR PAST SIX YEARS

Disease	1958	1959	1960	1961	1962	1963
Scarlet Fever	12	23	7	4	10	11
Whooping Cough	6	2	35	34	-	12
Diphtheria	-	-	-	-	-	-
Measles	84	146	111	468	19	268
Acute Pneumonia	4	-	1	4	3	3
Meningococcal Infection	-	-	-	-	-	-
Poliomyelitis	-	-	-	-	-	-
Acute Encephalitis	-	1	-	-	-	-
Dysentery	2	5	-	1	-	9
Ophthalmia neonatorum	-	-	1	-	-	-
Puerperal Pyrexia	2	1	-	-	1	-
Smallpox	-	-	-	-	-	-
Paratyphoid	-	-	4	-	-	-
Typhoid	-	-	-	-	-	1
Food Poisoning	2	13	2	4	-	1
Erysipelas	2	1	2	-	3	2
Malaria	-	-	-	-	-	-
Infective Hepatitis	3	-	3	1	3	1

TUBERCULOSIS

(1) New Cases notified:

Pulmonary (Lungs)	•	5 Males	3 Females
Non-Pulmonary (Glands, bones, joints)		1 Male	1 Female

(2) Ages of new cases:

Pulmonary:	Males 36, 39, 54, 62, 69	Females 58, 79, 82
Non-Pulmonary:	Males 37	Females 53

(3) Inward Transfers:

Pulmonary:	Males	Nil	Females	2
Non-Pulmonary:	Males	Nil	Females	Nil

(4) Cases crossed off register as recovered during the year:

Pulmonary:	Males	3	Females	3
Non-Pulmonary:	Males	Nil	Females	2

(5) Died during the year:

Pulmonary:	Males	2	Females	2
Non-Pulmonary:	Males	1	Females	Nil

(6) Outward Transfers:

Pulmonary:	Males	1	Females	Nil
Non-Pulmonary:	Males	Nil	Females	Nil

(7) Cases on register at end of the year:

Pulmonary:	Males	37	Females	21
Non-Pulmonary:	Males	13	Females	13

(8) Tuberculosis Notification Rate - per 1,000 population

East Suffolk County	-	0.26
Gipping Rural District	-	0.48

(9) Statistics for the past six years:

	1958	1959	1960	1961	1962	1963
Primary Notifications	4	4	10	7	5	10
Transfers In	4	4	3	5	Nil	2
Notification Rate per 1,000 population	0.21	0.21	0.51	0.34	0.25	0.48
Deaths	2	Nil	1	3	3	5
Death Rate per 1,000 population	0.10	Nil	0.05	0.14	0.15	0.24

FOOD POISONING

1. Notifications (corrected) returned to the Registrar General

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
2	1	4	1	8

2. Outbreaks due to identified agents

Total outbreaks - Nil Total cases - Nil

Outbreaks due to:-

(a) Chemical Poisons	Nil
(b) Salmonella Organisms	Nil
(c) Staphylococci (including toxin)	Nil
(d) Cl. botulinum	Nil
(e) Other bacteria	Nil

3. Outbreaks of undiscovered cause

Total outbreaks - Nil Total cases - Nil

4. Single Cases

Agent identified - 5

Unknown cause - Nil Total cases - 5

VACCINATIONS AND IMMUNISATIONS

(Figures kindly supplied by the County Medical Officer of Health)

VACCINATION AGAINST SMALLPOX

(a) Number of primary vaccinations in 1963	84
(b) Number of revaccinations in 1963	78

IMMUNISATIONS

(a) Number of persons receiving primary immunisation in 1963 for:-

Diphtheria	3
Whooping Cough	-
Tetanus	40
Diphtheria/Tetanus	4
Diphtheria/Whooping Cough	2
Diphtheria/Whooping Cough/Tetanus	290
	<u>339</u>

(b) Number of persons receiving boosters in 1963 for:-

Diphtheria/Whooping Cough/Tetanus	307
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No separate figures are available for Poliomyelitis Vaccinations carried out in this District.

NATIONAL ASSISTANCE ACT, 1948

No action was taken under Section 47 of this Act during the year.

WELL WATER CYANOSIS

Number of samples taken in 1963	•	•	•	•	8
Number considered safe	•	•	•	•	8
Number considered doubtful	•	•	•	•	-
Number considered unsafe	•	•	•	•	-

WATER SUPPLIES

(A) Public Supplies - Bacteriological Examination

1. Samples of each of our bulk supplies which are taken from other local authorities (Cosford, Deben, Ipswich and Thedwastre) were all reported to be very satisfactory.
2. Samples from our public mains and borewells were as follows:-

Satisfactory	•	•	•	55
Unsatisfactory	•	•	•	3

The unsatisfactory samples came from newly laid mains. In each instance the supplies subsequently had a satisfactory report.

Chemical Analysis

1. Pumping Station, Kirby Rise, Barham - No sign of pollution and water of good organic quality. Negligible trace of iron and no hardness. Suitable for drinking and general purposes.
2. Pumping Station, Stowupland.- Very good organic quality; no chemical evidence of pollution. Very high iron content which must be removed by suitable treatment. Water suitable for the purposes of a public supply.
3. Pumping Station, Winston - Organic quality very good and free from pollution. Trace of iron present, which gives rise to a yellow deposit on standing; it is sufficient to be a nuisance to consumers if not removed. Subject to this the water is suitable for use as a public supply.

(B) Private Supplies - Bacteriological Examination

1.	<u>Borewells</u>	Satisfactory	8
		Unsatisfactory	4
2.	<u>Deepwells</u>	Satisfactory	1
		Unsatisfactory	2
3.	<u>Shallow-wells</u>	Satisfactory	3
		Unsatisfactory	3
4.	<u>Pond Supply</u>	Satisfactory	-
		Unsatisfactory	-

(C) The number of dwelling houses supplied from public mains is given below according to parish distribution:-

<u>Parish</u>	<u>Laid on to properties</u>	<u>Taken from standpipes</u>
Ashbocking	66	25
Ashfield-cum-Thorpe	47	-
Badley	16	-
Barham	137	6
Barking	104	-
Battisford	102	-
Bayham	60	-
Bramford	501	-
Buxhall	130	-
Claydon	217	-
Coddenham	150	-
Combs	155	-
Creeting St. Mary	195	18
Creeting St. Peter	45	-
Crowfield	81	26
Debenham	294	41
Flowton	22	-
Framden	114	-
Gipping	25	-
Gosbeck	45	12
Great Blakenham	163	-
Great Bricett	31	13
Great Finborough	114	3
Harleston	32	-
Haughley	307	25
Helmingham	73	-
Hemingstone	37	3
Henley	45	9
Little Blakenham	31	-
Little Finborough	16	-
Mickfield	29	14
Needham Market	498	3
Nettlestead	27	-
Old Newton	175	-
Offtch	62	-
Onehouse	114	-

<u>Parish</u>	<u>Laid on to properties</u>	<u>Taken from standpipes</u>
Pettaugh	50	14
Ringshall	81	-
Shelland	29	-
Somersham	46	-
Stonham Aspal	106	54
Stonham Earl	141	9
Stonham Parva	69	42
Stowupland	351	-
Wetherden	150	-
Whitton	11	-
Willisham	50	-
Winston	41	9
	<hr/>	<hr/>
	5,385	326
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FOOD

176 inspections of registered food premises were made during the year. Statistics relating to registrations under the Food and Drugs Act are as follows:

Ice Cream - 59; Sausages, etc - 6; Fish Frying - 6.

The number of food premises in the district are as follows:

General Stores	• • •	• • •	69
Butchers	• • •	• • •	14
Bakers and Confectioners.	• • •		7
Fishmongers (inc. Fish and Chips).			6
Greengrocers	• • •	• • •	8
Dairies	• • •	• • •	8
Cafes and Restaurants	• •	• • •	10
Licensed Premises	• • •	• • •	56
Works Canteens	• • •	• • •	5
School Canteens	• • •	• • •	29
	<hr/>		
			212
	<hr/>		

FOOD (Continued)

Meat Inspection statistics are given below:-

	CATTLE EXCLUDING COWS	COWS	CALVES	SHEEP AND LAMBS	BOARS PIGS SOWS
Number killed	2003	317	62	1915	77,050
Number inspected	2003	317	62	1915	77,050
<u>All diseases except</u>					
<u>Tuberculosis & Cysticerci:</u>					
Whole carcases condemned	7	5	7	40	259
Carcases of which some part or organ was condemned	341	156	5	855	23,214
Percentage of the number inspected affected with disease other than tuberculosis or cysticerci	17.37	50.78	19.4	46.94	30.46

	CATTLE EXCLUDING COWS	COWS	CALVES	SHEEP AND LAMBS	BOARS PIGS SOWS
<u>Tuberculosis only:</u>					
Whole carcases condemned	-	-	-	-	1
Carcases of which some part or organ was condemned	1	-	-	-	2256
Percentage of the number inspected affected with tuberculosis	0.05	-	-	-	2.93

Cysticercosis:

Carcases of which some part or organ was condemned	8	-	-	-	-
Carcases submitted to treatment by refrigeration	8	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

FOOD (Continued)

Freshly slaughtered meat found to be unsound at the time of inspection is stained with green dye and collected for processing by Contractors.

BIOLOGICAL EXAMINATION OF MILK

By agreement with the East Suffolk County Council, Public Health Officers of the County Council are responsible for the routine sampling for examination of all milk supplied in this Rural-District. In cases where infection is found restraint notices are served.

Number of samples taken by the County Council	...	56
Number found to contain tubercle bacilli	...	nil
Number found to contain brucella organisms	...	4

HOUSING

Summary of Housing Activities

Number of houses inspected	...	135
Number found to be unsatisfactory	...	63
Number rendered fit by (a) informal action		38
(b) action under Public Health Act	...	nil
(c) action under Housing Act		nil
Number of Demolition Orders secured	...	20
Number of dwellings included in Clearance Areas secured	...	nil
Number of dwellings demolished under Demolition Orders		22
Number of dwellings demolished under Clearance Orders		nil
Number of dwellings in respect of which Closing Orders were made		3
Housing Act, 1949 - Number of Improvement Grants (Discretionary and Standard) approved		77

HOUSING (Continued)

I am indebted to Mr. J. Black, Engineer and Surveyor, for the following two reports:-

(a) Council Houses

Completed	44
Under construction (31.12.63)	36
Total completed (post war)	702

(b) Private Houses (Permanent)

Completed	188
Under construction (31.12.63)	218
Total completed (post war)	834

(c) Private Houses (Temporary)

Completed	nil
Under construction (31.12.63)	nil
Total completed (post war)	27

Grand Total of Housing Units completed in the post-war period to 31st December, 1963 is, therefore, 1,563.

DRAINAGE AND SEWERAGE

The position at the end of the year was as follows:-

In progress

Whole - parish scheme	...	...	Creeting St. Mary
Whole - parish scheme	Old Newton

Contemplated

Part - parish scheme	Henley
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